

**Table C-78. Federal obligations for applied research performed at universities and colleges in engineering, by selected agency and detailed field of engineering: fiscal year 2000**

[Dollars in thousands]

Agency and subdivision	Total	Aero- nautical	Astro- nautical	Chemical	Civil	Elec- trical	Mechan- ical	Metal- lurgy and materials	Engi- neering, n.e.c.
Total, all agencies .....	449,430	31,427	31,352	35,903	14,528	56,657	8,848	46,648	224,067
Departments:									
Department of Agriculture, total .....	13,561	0	0	104	25	14	18	0	13,400
Agricultural Research Service .....	164	0	0	83	25	14	18	0	24
Cooperative State Research, Education, & Extension Service .....	13,194	0	0	0	0	0	0	0	13,194
Forest Service .....	203	0	0	21	0	0	0	0	182
Department of Defense, total .....	159,557	22,326	957	2,192	2,903	37,375	6,351	27,331	60,122
Defense Agencies, total .....	93,342	11,389	220	2,085	1,118	19,849	1,570	22,008	35,103
Ballistic Missile Defense Org .....	9,516	2,205	0	0	0	0	0	700	6,611
Defense Adv Rsch Projects Agcy .....	75,466	9,109	220	517	0	18,496	0	21,308	25,816
Defense Threat Reduction Agency .....	213	0	0	0	0	213	0	0	0
Special Operations Command .....	1,676	0	0	0	0	0	0	0	1,676
Washington Headquarters Svcs .....	6,471	75	0	1,568	1,118	1,140	1,570	0	1,000
Department of the Air Force .....	12,559	7,966	36	19	800	1,584	1,084	778	292
Department of the Army .....	9,301	106	0	88	985	3,406	970	333	3,413
Department of the Navy .....	44,355	2,865	701	0	0	12,536	2,727	4,212	21,314
Department of Energy .....	46,179	0	0	24,576	4,309	2,795	25	327	14,147
Dept of Health & Human Svcs, total .....	107,515	0	0	0	0	0	0	14,555	92,960
National Institutes of Health <sup>1</sup> .....	107,515	0	0	0	0	0	0	14,555	92,960
Other agencies:									
National Aeronautics & Space Admin <sup>2</sup> .....	55,679	9,101	30,395	440	0	3,737	1,364	2,619	8,023
National Science Foundation .....	66,939	0	0	8,591	7,291	12,736	1,090	1,816	35,415

<sup>1</sup> Beginning in the fiscal year 2000, the National Institutes of Health classified all of its development activities as research.

<sup>2</sup> Beginning in fiscal year 2000, the National Aeronautics & Space Administration reclassified Space Station as a physical asset and Space Station Research as equipment, and transferred funding for the program from R&D to R&D plant.

**KEY:** n.e.c. = Not elsewhere classified

**NOTES:** Only the following six agencies are required to report to this section of the survey: the Departments of Agriculture, Defense, Energy, and Health and Human Services; the National Aeronautics and Space Administration; and the National Science Foundation. The applied research obligations of the six agencies included in this table represent approximately 93 percent of total Federal applied research obligations to universities and colleges in fiscal year 2000.

Data for only those agencies and sub-divisions that had obligations in the variables represented by this table appear in the table. For a complete list of the Federal agencies that have been included in the Federal funds survey, refer to appendix A. For additional notes associated with the agencies listed in this table, refer to appendix B.

**SOURCE:** National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: Fiscal Years 2000, 2001, and 2002